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APPLICATION NO.	TION NO. FILING DATE FIRST NAMED INVENTOR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/647,974		08/26/2003	Philip Kyle Vinson	9026ML .	9026ML 2838	
27752	7590	08/24/2006	EXAMINER			
		GAMBLE COMP	LAO, MARIALOUISA			
-		ROPERTY DIVISION	ART UNIT	DADED MINORD		
		SINESS CENTER - 1	ARTONII	PAPER NUMBER		
6110 CENT			1621			
CINCINNA	TI, OH	45224	DATE MAILED: 08/24/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No		Applicant(s)						
		10/647,974		VINSON ET AL.						
	Office Action Summary	Examiner		Art Unit						
		MLouisa Lao		1621						
Period fo	The MAILING DATE of this communication or Reply	appears on the cove	r sheet with the co	orrespondence ad	ldress					
WHI(- Exte after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR RECHEVER IS LONGER, FROM THE MAILING ansions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. period for reply is specified above, the maximum statutory per the reply within the set or extended period for reply will, by state to reply within the set or extended period for reply will, by state to reply within the set or extended period for reply will, by state to reply will be office later than three months after the main adjustment. See 37 CFR 1.704(b).	CONTE OF THIS CONTENT OF THIS	OMMUNICATION vever, may a reply be time s SIX (6) MONTHS from to to become ABANDONED	l. ely filed the mailing date of this co O (35 U.S.C. § 133).						
Status										
1)⊠	Responsive to communication(s) filed on 0:	1 October 2003.								
	This action is FINAL . 2b)⊠ This action is non-final.									
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is									
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.									
Disposit	ion of Claims									
4)	4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.									
-,	4a) Of the above claim(s) is/are withdrawn from consideration.									
5)	☐ Claim(s) is/are allowed.									
6)🖂	Claim(s) is/are rejected.									
7)	Claim(s) is/are objected to.									
8)⊠	Claim(s) 1-20 are subject to restriction and/	or election requirem	ient.		٠					
Applicat	on Papers			•						
9)□	The specification is objected to by the Exam	iner								
·	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
,—	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11)	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority ι	ınder 35 U.S.C. § 119									
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:										
	1. Certified copies of the priority documents have been received.									
	2. Certified copies of the priority documents have been received in Application No									
	3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)).										
* \$	See the attached detailed Office action for a l	list of the certified co	opies not received	d .						
Attachmen	• •									
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) 🗌	Interview Summary (Paper No(s)/Mail Dat							
3) 🔲 Inforr	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/	/ ·	Notice of Informal Pa) - 152)					
	r No(s)/Mail Date		Other:							

DETAILED ACTION

This application claims benefit of 60/408,826 09/07/2002.

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1 and 2,3, 16,17,18 and 19, drawn to a personal care composition comprising branched alcohols (formula A-X), personal care adjunct, natural or linear or 2-alkyl branched alcohols, their derivatives, or mixtures thereof, classified in class 424, subclass 400.
- II. Claims 1 and 3, 4, 5, 18 and 19 drawn to a personal care composition comprising a branched alcohol ester, classified in class 424.
- III. Claims 1 and 3,8,18 and 19, drawn to a personal care composition comprising a branched carboxylic acid, classified in class 424.
- IV. Claims 1 and 3,6, 18 and 19, drawn to a personal care composition comprising a branched alcohol alkoxylate, classified in class 424.
- V. Claims 1 and 3,7,18 and 19, drawn to a personal care composition comprising a branched alcohol ethers, classified in class 424
- VI. Claims 1 and 9, 10, 11, 12, 13, 14,15,18 and 19, drawn to a personal care composition comprising a branched carboxylic acid derivative (i.e. esters and amides) classified in class 424.

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VII. Claim 20, drawn to a method of treating a human's body or skin comprising contacting the human's body or skin with a personal care composition, classified in class 424.

The examiner has required restriction between product and process claims. Where applicant elects claims directed to the product, and the product claims are subsequently found allowable, withdrawn process claims that depend from or otherwise require all the limitations of the allowable product claim will be considered for rejoinder. All claims directed a nonelected process invention must require all the limitations of an allowable product claim for that process invention to be rejoined.

In the event of rejoinder, the requirement for restriction between the product claims and the rejoined process claims will be withdrawn, and the rejoined process claims will be fully examined for patentability in accordance with 37 CFR 1.104. Thus, to be allowable, the rejoined claims must meet all criteria for patentability including the requirements of 35 U.S.C. 101, 102, 103 and 112. Until all claims to the elected product are found allowable, an otherwise proper restriction requirement between product claims and process claims may be maintained. Withdrawn process claims that are not commensurate in scope with an allowable product claim will not be rejoined. See MPEP § 821.04(b). Additionally, in order to retain the right to rejoinder in accordance with the above policy, applicant is advised that the process claims should be amended during prosecution to require the limitations of the product claims. Failure to do so may result in a loss of the right to rejoinder. Further, note that the prohibition against double

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patenting rejections of 35 U.S.C. 121 does not apply where the restriction requirement is withdrawn by the examiner before the patent issues. See MPEP § 804.01.

Inventions I to VI are related as products which share an alleged common utility of a branched alcohol in a personal care composition but the common utility is not linked to a substantial structural feature. The products in this relationship are distinct if either or both of the following can be shown: (1) that the products encompass embodiments that are not required to perform the common utility or (2) that the products as claimed can be used to perform another utility. In this case, the branched alcohol derivatives play divergent roles in the personal care industry encompassing uses as surfactants and detergents for household and industrial purposes.

Inventions I to VI and VII are related as products and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product. See MPEP § 806.05(h). In the instant case, the inventions have different functional groups hence are different compounds. Further, the formulation of different personal product care compositions will result to a different materially different products. For example, a plurality of personal care compositions, inter alia: a-lotion, suntan, moisturizer, skin care; b- antiperspirant, deodorant;

c- foundation; d- lipstick; e- dandruff; f- conditioner, shampoo, shower gel, body wash, bath foam; g- soap; h- anti-wrinkle; i- medicinal; j- insect repellent

Because these inventions are independent or distinct for the reasons given above and the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

Election of Species

This application contains claims directed to the following patentably distinct species of the claimed invention:

- 1) a plurality of disclosed patentably distinct compounds in Group I VI;
- 2) a plurality of disclosed patentably distinct processes or synthesis routes for producing said distinct compounds in Group I VI;

for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Claim 3 is generic to the following disclosed patentably distinct species: branched alcohol derivatives. The species are independent or distinct because each specie has a distinct synthesis route leading to different functional groups and hence different compounds exhibiting different properties. Further, the species are independent or distinct because each personal care composition has a distinct

formulation scheme. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed. Applicant is advised that a

reply to this requirement must include an identification of the species that is elected

consonant with this requirement, and a listing of all claims readable thereon, including

any claims subsequently added. An argument that a claim is allowable or that all claims

are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration

of claims to additional species which depend from or otherwise require all the limitations

of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after

the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

A telephone call to request an oral election to the above restriction requirement

was not made because the above restriction/election requirement is complex. See

M.P.E.P. Sec 812.01.

Applicant is advised that the reply to this requirement to be complete must

include (i) an election of a species or invention to be examined even though the

requirement be traversed (37 CFR 1.143) and (ii) identification of the claims

encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103 (a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MLouisa Lao whose telephone number is 571-272-9930. The examiner can normally be reached on 8:30am to 5:30pm Mondays to Fridays.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman Page can be reached on (571) 272-0602. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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THURMAN & PAGE
SUPERVISORY PATENTS EXAMINER
TECHNIST OF SAME 1500